CLAIM AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (currently amended). A method for transmitting and recording data from an aircraft and alerting with a wireless network, which comprises the steps of:

capturing and generating data of an event or condition of the aircraft in real time from existing aircraft systems normally recorded in aircraft black boxes; and

transmitting the data to a ground control facility in real time as the event or condition occurs on the aircraft.

2 (original). The method according to claim 1, which comprises storing the data.

3 (original). The method according to claim 1, which comprises:

determining a normal threshold for the data; and

generating an alert signal if the data is beyond the

threshold with a ground based computer terminal in real time.

4 (original). The method according to claim 1, wherein the

ground controls facility is connected in a wireless network

environment.

5 (original). The method according to claim 3, which

comprises alerting ground staff if the normal threshold for

the data is violated.

6 (original). The method according to claim 1, which

comprises:

monitoring the data by ground staff in real time; and

analyzing the data for an occurrence of any abnormal event or

condition.

7 (original). The method according to claim 1, which

comprises capturing and generating video data, audio data,

and flight data.

8 (original). The method according to claim 1, which

comprises utilizing the data to prevent disasters.

9 (original). The method according to claim 1, which further

comprises:

providing an early warning alert when a change in normal

flight parameters occurs;

transmitting flight data and flight voice recorder data, the

flight voice recorder data being transmitted only when the

normal flight parameters are outside an given range; and

analyzing on-line, the flight data and the flight voice

recorder data, for crises or flight operational quality

assurance.

10 (original). A system for recording data from a vehicle

and alerting with a wireless network, which comprises:

a ground-based computer;

means for receiving signals containing data from a plurality

of vehicles;

means for determining normal thresholds for the data;

means for monitoring and analyzing the data; and

means for generating an alert signal if the data is beyond the normal thresholds and said ground-based computer in real time animating a control instrument panel in response to the alert signal.

11 (original). The system according to claim 10, further comprising means for transmitting instructions to a vehicle auto-control system for allowing remote operation of the vehicle.

12 (original). The system according to claim 10, further comprising means for transmitting at least one of data and voice recorder information from a vehicle selected from the group consisting of aircraft, trains, buses, ships, trucks and military aircraft.

13 (original). The system according to claim 12, further comprising means for transmitting the data from an aircraft flight data recorder to at least one of said ground based computer, an airline, and federal personal of a government

agency on-line and live, the data being analyzed even while the aircraft is still in flight.

14 (original). The system according to claim 12, further comprising means for backing up the data generated by an on-board aircraft transponder by providing each aircraft with an unique Internet protocol address that together with the data collected on-line from the black-boxes will serve as a backup ID for the data generated by the transponder.

15 (original). The system according to claim 12, further comprising means for providing the vehicle with voice over Internet Protocol for allowing air to ground communication telephony and Internet communication.

16 (original). The system according to claim 10, further comprising means for backing up existing communication with the vehicle, the vehicle functioning as a node of an Internet Protocol network providing an individual ID, location, voice data and the data for early warning analysis and operational quality assurance analysis.

17 (new). The method according to claim 1, which comprises:

determining a normal threshold for the data;

generating an alert signal if the data is beyond the

threshold with a ground based computer terminal in real time;

and

animating a control instrument panel in response to the alert

signal.